

Avante MRI Orion

MRI Compatible Ventilator

Provides bright, consistent illumination and excellent engineering

The Avante MRI Orion Ventilator is a pneumatically driven, time cycled ventilator for use with adults and pediatrics by changing the bellows assembly. The ventilator has adjustable inspiratory time, expiratory time, and flow rate. For patient safety, pressure relief is adjustable. The Orion Ventilator is designed to require minimum servicing and can be serviced without special service tools. It can also be placed on any flat surface or mounted on a dovetail bracket.

FEATURES

- › Adjustable Inspiratory Time
- › Adjustable Expiratory Time
- › Adjustable Flow Rate
- › Adjustable pressure Relief
- › Minimum Servicing
- › Mounting Options:
 - › Flat Surface
 - › Dovetail Bracket



SPECIFICATIONS



Weight:
15.4 lbs (7 kg)



Dimensions (H x W x D):
12.4" x 10.3" x 10"
(31.5 x 26.1 x 25.5 cm)



Inspiratory Time:
0.25-3.0 seconds

Expiratory Time:
0.5-6.0 seconds

Flow Rate:
0.1-1.0 liters per second

Tidal Volume:
25ml – 1600ml: Adult Bellows
25ml – 300ml: Pediatric Bellows

Driving Gas:
Oxygen

Supply Pressure:
45 – 100 PSI (310 – 700 KPA)

Airway Pressure Gauge:
-20 – 100cm H₂O Range

Gas Consumption:
Minute Volume plus 100cc

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